

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7256-1595:108 Page 1 of 1

CATEGORY: Single/Multiple Station Smoke Detector-Ionization

LISTEE: Invensys Climate Controls Americas, 191 E. North Ave., Carol Stream, IL 60188-2064
Contact: Tom Barakat (630) 260-7262 Fax (630) 260-7290

DESIGN: Model "Firex" CB, CC and CEC battery operated, single station, ionization type smoke detectors. Models CC and CEC has an alarm silence (hush) feature. Model CEC employs a light which powered by two AA batteries (These batteries are in addition to the 9-Volt battery used to operate the smoke alarm). Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: 9 VDC battery

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as single station, battery operated ionization smoke detectors.

These units can generate a distinctive temporal code pattern fire alarm signal in accordance with NFPA 72, 1999 Edition. Refer to listee's Installation Instructions Manual for details.

NOTE:

1. The ionization type detectors are generally more effective at detecting fast, flaming fires which consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in a waste container or a grease fire in the kitchen. The photoelectric type detectors are generally more effective at detecting slow, smoldering fires which smolder for hours before bursting into flame. Sources of these fires may include cigarettes burning in couches or bedding.
2. Formerly 7256-1474:102, 7256-1093:117

02-06-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 17, 2003

*Listing Expires **June 30, 2004***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager